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Sheet 1 of 2

Application Number	
Filing Date	March 23, 2001
First Named Inventor	Kakwani, Ramesh M.
Group Art Unit	3748
Examiner Name	BINH TRAN
Attorney Docket Number	4644A

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

BINH TRAN

Date

Considered

03/13/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	
		Filing Date	March 23, 2001
		First Named Inventor	Kakwani, Ramesh M.
		Group Art Unit	3748
		Examiner Name	BINH TRAN
Sheet 2 of 2	Attorney Docket Number	4644A	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BS		Publication entitled "Nitrogen Oxides Control Technology Fact Book", pages 84-105, dated 1992, by SLOSS, HJALMARSSON, SOUD, CAMPBELL, STONE, SHAREEF, MAIBODI, LIVENGOD, MARKUSSEN, Noyes Data Corporation, Park Ridge, NJ, USA	
BS		SAE paper No. 930363, entitled "Off-Highway Exhaust Gas After-Treatment: Combining Urea-SCR, Oxidation Catalysis and Traps", by HUG, MAYER and HARTENSTEIN, dated March 1-5, 1993, International Congress and Exposition, Detroit, Michigan, USA.	
BS		Brochure entitled "Exhaust Gas Purification Systems", by HUG ENGINEERING, dated 1996, pages 2-7.	
BS		Brochure entitled "STARU - Stationary gas purification systems", by HUG ENGINEERING, dated 1996.	

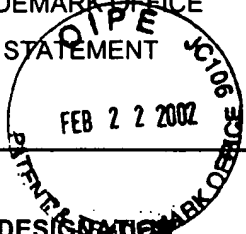
Examiner Signature	BINH TRAN	Date Considered	03/13/03
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	APPLICANT: Kakwani, et al.	
	FILING DATE: March 23, 2001	GROUP: 1754 3748



REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS		
Examiner Initial	Document Number	Date	Name	Class	Filing Date if Appropriate

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FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document number	Publication Date	Country or Patent Office	Class	Translation	
					Yes	No
BS	WO 99/39809	12.08.99	PCT	B01D, 53/94, F01N 3/28	X	
BS	WO 00/29726	25.05.00	PCT	F01N 3/035, B01J 21/06, 23/10, 23/40, B01D 53/94	X	
BS	EP 0 806 553 A2	12.11.97	EPO	F01N 3/02, F01N 3/20		X
BS	EP 0 498 598 A1	12.8.92	EPO	F01N 3/20, F01N 9/00	X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	

Examiner BINH TRAN	Date Considered 03/13/03
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